

## WHAT IS CLAIMED IS:

## 1. A granular laundry composition comprising:

- a) a capped nonionic surfactant with an X/Y number greater than 1.00;
- b) a conventional detergent additive; and
- c) a co-surfactant;

wherein the composition is in the form of a granule with a bulk density of from 100 g/l to 1400 g/l.

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A nonaqueous heavy duty liquid laundry detergent composition in the form of a stable suspension of solid, substantially insoluble particulate material dispersed throughout a structured, surfactant-containing liquid phase, wherein said composition comprises:

from 55% to 98.9% by weight of said composition of a structured, surfactant-containing liquid phase formed by combining:

- i) from 1% to 80% by weight of said liquid phase of one or more nonaqueous organic diluents; and
- ii) from 20% to 99% by weight of said liquid phase of a surfactant system comprising surfactants selected from the group consisting of anionic, nonionic, cationic surfactants and combinations thereof;

wherein said surfactant system comprises at least 10%, by weight of a capped nonionic surfactant with an X/Y number greater than 1.00.

## 3. An aqueous heavy duty liquid laundry detergent composition comprising:

- a) a capped nonionic surfactant with an X/Y number greater than 1.00;
- b) a conventional detergent additive; and
- c) an aqueous liquid carrier.

## 4. A light duty liquid detergent composition comprising:

- a) a capped nonionic surfactant with an X/Y number greater than 1.00;
- b) a conventional detergent additive;
- c) a co-surfactant;

wherein the composition is in the form of a liquid, gel, or liqui-gel and the pH (as measured as 10% aqueous solution) is from 5.0 to 12.5.

## 5. A shampoo, or personal cleansing composition comprising:

- a) a capped nonionic surfactant with an X/Y number greater than 1.00;
- b) a co-surfactant;

c) a shampoo composition adjunct ingredient;  
wherein said composition is in the form of a liquid, gel or liqui-gel.

6. A hard surface cleansing composition comprising:

- 5 a) a capped nonionic surfactant with an X/Y number greater than 1.00;  
b) a co-surfactant;  
c) a surface cleanser adjunct ingredient;

wherein said composition is in the form of a liquid, gel or liqui-gel.

10 7. The composition according to any one of Claims 1 to 6 wherein said capped nonionic surfactant is selected from the group consisting of C<sub>9</sub>,<sub>11</sub>PO<sub>3</sub>EO<sub>13</sub>PO<sub>15</sub>; C<sub>9</sub>,<sub>11</sub>PO<sub>3</sub>EO<sub>13</sub>BO<sub>6</sub>; C<sub>9</sub>,<sub>11</sub>PO<sub>3</sub>EO<sub>13</sub>BO<sub>3</sub>; C<sub>9</sub>,<sub>11</sub>EO<sub>13</sub>BO<sub>6</sub>; C<sub>9</sub>,<sub>11</sub>EO<sub>13</sub>BO<sub>3</sub>; C<sub>9</sub>,<sub>11</sub>BO<sub>1</sub>EO<sub>13</sub>BO<sub>3</sub>; C<sub>9</sub>,<sub>11</sub>EO<sub>8</sub>BO<sub>3</sub>; C<sub>12</sub>,<sub>15</sub>EO<sub>7</sub>BO<sub>2</sub>; C<sub>9</sub>,<sub>11</sub>EO<sub>8</sub>BO<sub>2</sub>; C<sub>9</sub>,<sub>11</sub>EO<sub>8</sub>BO<sub>1</sub>; C<sub>12</sub>,<sub>13</sub>EO<sub>6.5</sub>TBO<sub>1</sub>; C<sub>9</sub>,<sub>11</sub>EO<sub>8</sub>C(CH<sub>3</sub>)<sub>2</sub>CH<sub>2</sub>CH<sub>3</sub>; C<sub>11</sub>/15EO<sub>15</sub>PO<sub>6</sub>C<sub>12</sub>/14; C<sub>9</sub>,<sub>11</sub>EO<sub>8</sub>(CH<sub>2</sub>)<sub>4</sub>CH<sub>3</sub>; and mixtures thereof.

15 8. The composition according to any one of Claims 1 to 6 wherein said capped nonionic surfactant is selected from the group of compounds including mixtures of compounds described by C<sub>x</sub>EO<sub>y</sub>BO<sub>z</sub>, wherein x is 8 to 16, y is 4 to 14, z is less than or equal to 2, and X/Y No. is greater than 1.

20 9. The detergent composition according to any one of Claims 1-8 further comprising one or more deterative adjuncts selected from the following: soil release polymers, polymeric dispersants, polysaccharides, abrasives, bactericides, tarnish inhibitors, builders, enzymes, dyes, 25 perfumes, thickeners, antioxidants, processing aids, suds boosters, buffers, antifungal or mildew control agents, insect repellants, anti-corrosive aids, and chelants.

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